



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/596,849	Keiichiro OISHI	MIK10004

24203  
GRIFFIN & SZIPL, PC  
SUITE PH-1  
2300 NINTH STREET, SOUTH  
ARLINGTON, VA 22204

INTERNATIONAL APPLICATION NO.	
PCT/JP05/08662	
I.A. FILING DATE	PRIORITY DATE
05/02/2005	08/10/2004

CONFIRMATION NO. 1327  
371 FORMALITIES LETTER

\*OC000000020631163\*

Date Mailed: 09/28/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/27/2006
- English Translation of the IA filed on 06/27/2006
- Copy of the International Search Report filed on 06/27/2006
- Preliminary Amendments filed on 06/27/2006
- Information Disclosure Statements filed on 06/27/2006
- U.S. Basic National Fees filed on 06/27/2006
- Priority Documents filed on 06/27/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/596,849	PCT/JP05/08662	MIK10004

FORM PCT/DO/EO/905 (371 Formalities Notice)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	) Attorney Docket No.: <b>MIKI0004</b>
Keiichiro OISHI	) Confirmation No. 1327
	)
Serial No.: 10/596,849	) Group Art Unit: 1742
	)
Filed: July 27, 2006	) Examiner: Unassigned
	)
For: COPPER BASED ALLOY CASTING	) Date: November 27, 2006
IN WHICH GRAINS ARE REFINED	)

**SUBMISSION OF MISSING PARTS OF APPLICATION**

**MAIL STOP: MISSING PARTS**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In completing the above-identified application, attached hereto are::

1. Copy of Notice to File Missing Parts of Nonprovisional Application;
2. Executed Declaration;
3. Assignment and
4. Information Disclosure Statement.

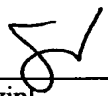
The fees required in this application are calculated as follows:

A.	Surcharge for Missing Parts (large entity)	\$130.00
B.	Surcharge for Assignment	\$40.00
	<b>TOTAL ENCLOSED</b>	<b>\$170.00</b>

The Commissioner is hereby requested and authorized to charge any additional fees under 37 CFR 1.16 and 1.17 (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-1281 under an Order Number corresponding to the above-noted Attorney Docket Number. A duplicate of this sheet is attached.

Respectfully submitted,

GRIFFIN & SZIPL, PC

  
\_\_\_\_\_  
Joerg-Uwe Szimpl  
Registration No. 31,799

GRIFFIN & SZIPL, P.C.  
Suite PH-1  
2300 Ninth Street, South  
Arlington, VA 22204

Telephone: (703) 979-5700  
Facsimile: (703) 979-7429  
Email: GandS@szipl.com  
Customer No.: 24203